

Receiving Report

Date: 13/12/20
 Supplier: THYSON

Batch No: 11/27797
 Dart P/O: 22364

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☐ No ☒
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection 13/12/23 N/A ☐
 Work Order ☐ N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
M70 75	T6 B1. 5m X 8 5m	20	0	1	20	
	B1. 250 X 2.0m	36	0	0	36	
	0.375 X 6 m	32	0	0	36	

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 13/12/20
 Date [Signature]
 Received/Costing [Signature]
 Initial [Signature]

Location _____

Friday, December 20, 2013 9:05:56 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO22364 Receipt Dates from 12/20/2013 to 12/20/2013
 All Item ID/GL/WOs All Rec. Employees All Currencies
 Grouped by Vendor ID All Line Item Types

Purchase Order ID/ Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name PO22364 CAD			VC-COP001 ThyssenKrupp Materials CA Ltd								
	1		M6061T6H1.000 f		12/20/2013 24.0000	12/20/2013 DESJ02	24.0000	\$1.74	0.0000	0	\$41.81
	No		6061-T6 HexBar 1.00 f m127797					\$41.81	0.0000	0	
	2		M6061T6B0.750X04. f		12/20/2013 36.0000	12/20/2013 DESJ02	36.0000	\$6.24	0.0000	0	\$224.74
	No		000 6061-T6 Bar .750 x f 4.00 m127797					\$224.74	0.0000	0	
	3		M6061T6B1.000X04. f		12/20/2013 24.0000	12/20/2013 DESJ02	24.0000	\$8.20	0.0000	0	\$196.84
	No		080 6061-T6-Bar 1.00 x f 4.00 m127797					\$196.84	0.0000	0	
	4		M6061T6B1.000X06. f		12/20/2013 12.0000	12/20/2013 DESJ02	12.0000	\$12.48	0.0000	0	\$149.81
	No		000 6061T6 BAR 1.00 X f 6.00 m127797					\$149.81	0.0000	0	
Total Received Quantity: Total Qty to Inspect (PO U/M): Total Reject Quantity: Total Receipt Value: Total Balance Due Quantity:											96.0000 0.0000 0.0000 \$613.20 0.0000

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

20dec
No: PEC 855654
Ship Date 17Dec13 at 15:54 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-635521- 1 Your PO # 22364
ALUMINUM HEXAGON BAR 6061-T6511

1.00" X 144.0000"	Heat Number	Tag No	Quantity	PCS	Wt LBS
	201325028	246491	24 FT	2	24

2) Our Order PEC-635521- 2 Your PO # 22364
ALUMINUM FLAT BAR 6061-T6511

.750" x 4.00" X 144.0000"	Heat Number	Tag No	Quantity	PCS	Wt LBS
	21635	246232	36 FT	3	129

3) Our Order PEC-635521- 3 Your PO # 22364
ALUMINUM FLAT BAR 6061-T6511

1.00" x 4.00" X 144.0000"	Heat Number	Tag No	Quantity	PCS	Wt LBS
	C7331401	246233	24 FT	2	114

4) Our Order PEC-635521- 4 Your PO # 22364
ALUMINUM FLAT BAR 6061-T6511

1.00" x 6.00" X 144.0000"	Heat Number	Tag No	Quantity	PCS	Wt LBS
	161234	246234	12 FT	1	85

TOTAL:	Tags	PCS	LBS
	4	8	352

Heat Number
161234

*** Chemical Analysis ***

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

B I L L O F L A D I N G

No: PEC 855654

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 17Dec13 at 15:54 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

21635
C7331401

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 2 BDLS GW. 386 LBS

***** CLOSED FOR THE HOLIDAYS *****
ON DEC. 25TH & 26TH, 31ST & JAN. 1ST.

WE ARE OPENED FOR BUSINESS ON DEC. 24, 27 & 30.
HAVE A HAPPY HOLIDAY SEASON!

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM PLATE BAR 6061-T6511
750" X 4.00" X 144.0000"
PART NO.

PO/Rel 22364

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by: _____

BL PEC-855654-002

17Dec13
Pg 1/1

Certificate of Mill Test Results



TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4
<http://www.extrudex.com>

MILL TEST ASTM B221-12

BILL TO	Part Code:	DIE NUMBER	DATE OF SHIPMENT	EXTRUDEX ORDER NO.	MANIFEST NO.
THYSSENKRUPP MATERIALS, NA	1	0.55 S	8/20/2013	160174 - 3	293271
SHIP TO	CUSTOMER PO	ALLOY	TEMPER	SALESMAN	
THYSSENKRUPP MATERIALS, NA	PEC-250554	6061	T6511	FORBES DODWELL	
SO DESCRIPTION	CUSTOMER PART NUMBER	PART DESCRIPTION		CERTIFICATION	
750" X 4" FB	1-750-4000			MADE IN CANADA	
				MILL TEST ASTM B221-12	

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Aug/19/13	43.0	36.7	13.90	893.5, 89.7, 89.9	

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
21635 6061	0.56	0.189	0.202	0.067	0.84	0.055	0.00	0.006	0.016	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Remainder

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

and 13/12/23

David Natale
Quality Control Manager

1 - CUSTOMER COPY

MILL TEST ASTM B221-12

THYSSENKRUPP MATERIALS NA

PO/Ref 22364

Certificate of Mill Test Results

BL PEC-855654-004

17Dec13
Pg 1/1

DART AEROSPACE
ALUMINUM FLAT BAR 6061-T6511
1.00" x 6.00" X 144.0000"
PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:



TEL: (416)745-4444 FAX: (416)745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4
<http://www.extrudex.com>

MILL TEST ASTM B221-12

BILL TO THYSSENKRUPP MATERIALS, NA SHIP TO THYSSENKRUPP MATERIALS, NA SO DESCRIPTION 1"x6" FB	1918 1919	1 CUSTOMER PO VIM-622103 CUSTOMER PART NUMBER 1-1000-6000	0.87	DIE NUMBER S 4658 6061 16511	DATE OF SHIPMENT 9/16/2013	SALESMAN HOUSE ACCOUNTS	EXTRUDEX ORDER NO. 161234 - 5 MADE IN CANADA	MANIFEST NO. 294843
CERTIFICATION MILL TEST ASTM B221-12								

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Sep/13/13	41.3	38.4	16.10	89.3, 88.9, 89.7	

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	II	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
C7331405 6061	0.61	0.18	0.21	0.03	0.89	0.07	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

Cpk 13/12/23

David Natale

David Natale
Quality Control Manager



1 - CUSTOMER COPY

MILL TEST ASTM B221-12

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM PLAT BAR 6061-T6511
1.00" x 4.00" x 144.0000"
PART NO.

PO/Ref 22364

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:

BL PEC-855654-003

Certificate of Mill Test Results

17Dec13
Pg 1/1



TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4
<http://www.extrudex.com>

MILL TEST ASTM B221-12

BILL TO	THYSSENKRUPP MATERIALS, NA	Cert Code:	1	DIE NUMBER	S	DATE OF SHIPMENT	9/13/2013	EXTRUDEX ORDER NO.	160980	MANIFEST NO.	294737
SHIP TO	THYSSENKRUPP MATERIALS, NA	CUSTOMER PO	PEC-251334	ALLOY	6061	TEMPER	T6511	SALESMAN	FORBES DODWELL	MADE IN CANADA	
SO DESCRIPTION	1"x4" FB	CUSTOMER PART NUMBER	1-1000-4000	PART DESCRIPTION	MILL TEST ASTM B221-12						

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Sep/09/13	45.3	38.1	13.80	88.3, 89.0, 88.6	

Chemical Composition

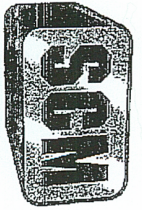
Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	II	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
C7331401	0.63	0.16	0.21	0.01	0.09	0.07	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale
Quality Control Manager

1 - CUSTOMER COPY

MILL TEST ASTM B221-12



Service Center Metals

5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
192177	5

BILL TO

ThyssenKrupp Materials NA

SHIP TO

ThyssenKrupp Materials NA, Toronto

Quantity Certified

1,136 lbs

93 pcs

MANIFEST NUMBER

210507

CUSTOMER PO

PEC-254216

CUSTOMER PART NUMBER

XB0056

DIE NUMBER

XB0056

DATE OF SHIPMENT

12/12/2013

SALESPERSON

David Schroeder

CERTIFICATION

ASTM-B221-13 StencilCont

SPECIFICATION

AMS-QQA-200/8 - 1997

ALLOY / TEMPER
6061-T6511

DESCRIPTION
Hex 1.000+/- .005

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

Mechanical Properties

Tests

Lot No.

2 201325028

Test Date

12/10/13

Ultimate Tensile Strength (KSI)

min 47.10 max 47.80

Yield Strength (KSI)

min 44.10 max 45.00

Percent Elongation

min 16.95 max 19.55

met 12/12/24

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others	Melt Source:
102231	6061	0.75	0.38	0.31	0.12	0.84	0.15	0.06	0.01	97.38	Each Total	United States of America

Print Date: 12/12/2013

Calvin J. Wiggins, Director of Quality & Technical Services

Rev. 02/27/11 - UMS



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO22364**

Purchase Order Date 12/11/2013

PO Print Date 12/11/2013

Page Number 1 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
12/13/12/14

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	CAD
Ship Via:	VENDOR'S TRUCK	FOB	FCA - (Free Carrier)
Ship Acct:			

m/27 797

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
			Promise Date				
1	M6061T6H1.000	6061-T6 HexBar 1.00	12/20/2013		24.00	\$1.85	\$44.40
			Yes		f		
			12/20/2013				

MATERIAL:6061-T6/T651T6510/T6511/T62 ALUMINUM HEX BAR
SPEC: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8(OR AMS 4160) OR ASTM B211 OR ASTM B221

Line Total: \$44.40

2	M6061T6B0.750X04.000	6061-T6 Bar .750 x 4.00	12/20/2013		36.00	\$6.63	\$238.68
			Yes		f		
			12/20/2013				

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

12/13/12/20

Line Total: \$238.68

Note:

12/11/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO22364**

Purchase Order Date 12/11/2013

PO Print Date 12/11/2013

Page Number 2 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA – (Free Carrier)

3	M6061T6B1.000X04.000	6061-T6 Bar 1.00 x 4.00	12/20/2013 Yes 12/20/2013	24.00 f	\$8.71	\$209.05
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AS ABOVE

Line Total: \$209.05

4	M6061T6B1.000X06.000	6061T6 BAR 1.00 X 6.00	12/20/2013 Yes 12/20/2013	12.00 f	\$13.26	\$159.10
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AS ABOVE

Line Total: \$159.10

5	M7075T6B1.500X8.500	7075-T6 BAR 1.500' X 8.500"	12/20/2013 Yes 12/20/2013	20.00 f	\$69.20	\$1,384.00
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MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-A-200/11 OR CUT FROM PLATE QQ-A-250/12

NOTE PLEASE CUT TO SIZE: 20 PCS CUT @ 12"

Line Total: \$1,384.00

Note:

12/11/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO22364**

Purchase Order Date 12/11/2013

PO Print Date 12/11/2013

Page Number 3 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

6	M7075T6B1.250X2.000	7075-T6 BAR 1.250" X 2.000"	12/20/2013	36.00	\$16.25	\$585.00
			Yes	f		
			12/20/2013			
	AS ABOVE					

Line Total: \$585.00

7	M7075T6B0.375X6.000	7075-T6 BAR 0.375" X 6.000"	12/20/2013	36.00	\$16.25	\$585.00
			Yes	f		
			12/20/2013			
	AS ABOVE					

Line Total: \$585.00

PO Total: \$3,205.23

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.
No substitution or deviation without consent.
Certificate of Conformity or Material Certification required - YES NO
PST# 6122-5207

Change Nbr:

2

Change Date:

12/11/2013